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SUBJE		Holders	of COMIRE	K-M-100		
,	CT :	Revised	Pages			
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		Committe	Execut ee on Imager	ive <b>Se</b> cretary y Requiremen	nts and Exploi	tation

Attachments

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	CORONA COMIREX-M-100 IDEALIST/TACKLE 11 June 1970	25X1A
	COMMITTEE ON IMAGERY REQUIREMENTS AND EXPLOITATION	
·	COMIREX-M-100 11 June 1970	ā-ā
	Following is an index of the Minutes of the 11 June 1970 COMIREX meeting:	
	Section I (Briefings)	
,	Page 5 NPIC Briefings	
	Page 5 Briefing on Launch Schedule Factors	
	Section II (Approval of Minutes)	
	Page 9 COMIREX-M-96, M-97, M-98, and M-99	
	Section III (Operations)	
	Page 10 Satellite Schedule	
	Page 11 Report on Aircraft and Drone Activities	
IRO	Section IV (Action Items)	
5X1	Page 13 (COMIREX-D-13.10/1)	25X1E
25X1D	Page 13 Film Distribution Guidance for the NRO	
	Page 15 Proposed COMIREX Mission Exploitation Guidance Manual and Middle East Mission Exploitation Guidance	
	Section V (Other Business)	
	Page 17 Status of ARGO Support Activity	
25X1A	2248-70 Copy 4 of 68	
25X1A	IDEALIST/TACKLE CORONA	5X1A
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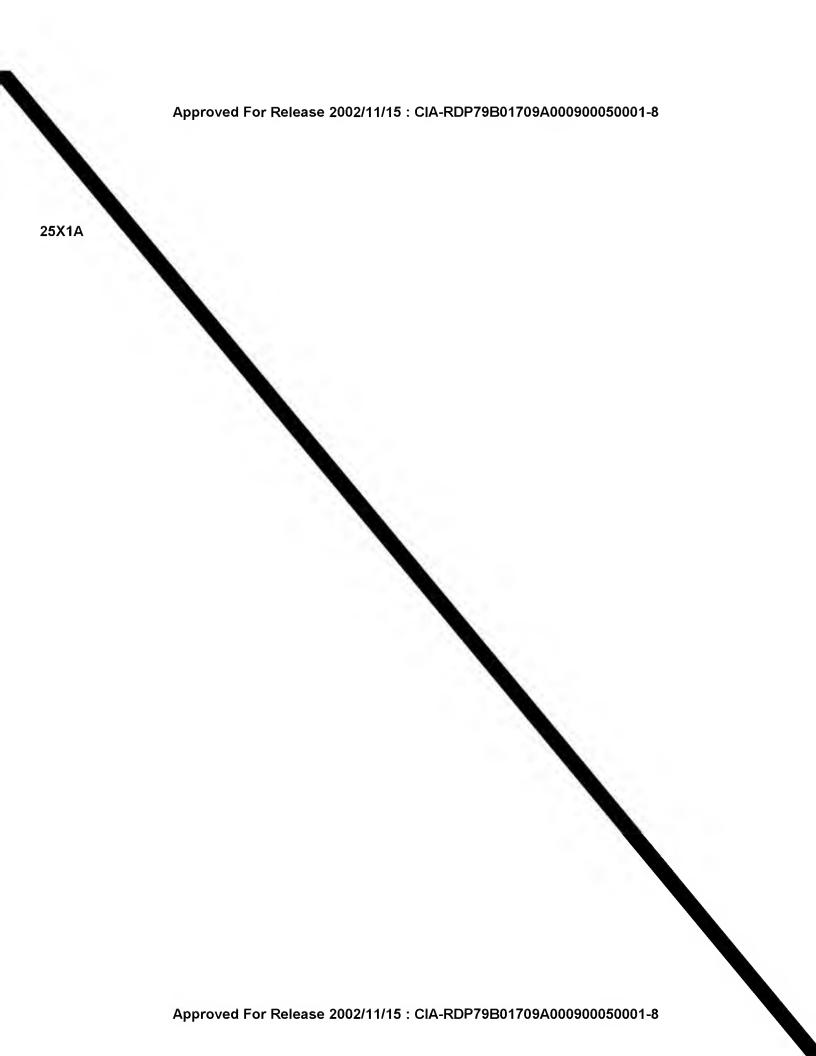
11 June 1970

Section V (cont.) Status of ACDA Support Activity Page 18 Page 18 25X6 Effort to Acquire Coverage of China 18 Page Accelerated Handling of Southeast Asia Photography Page 19 25X1A Possible Use of Color Film in Program Page 19 Section VI (Subcommittee and Working Group Reports) Imagery Exploitation Subcommittee 20 Page Data Base Working Group NRO 20 Page 25X1 Page 21 Tabs NPIC Briefings Α Charts to Briefing on Launch Schedule Factors  $\mathbf{B}$ Satellite Operations Schedule C Report on Aircraft and Drone Activities D Proposed COMIREX Mission Exploitation Guidance System  $\mathbf{E}$ Field Test - FT 51 F 25X1D Search Requirements Middle East G 25X1A 2248-70 2

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25X1A	ORONA OROREIGN DISSEM	COMIREX-M-100	25X1A
·	IDEALIST/TACKLE	11 June 1970	
	BRIEFERS		
,	NPIC Briefings	·	25X1A
	Introduction and General Observations on Mission 1110-1		
	BADGER Activity in Communist China		
•	Rumanian Flood Conditions		
·	Activity at Aswan Airfield in Egypt		
	Significant Unidentified Installations in China (SUI's formerly SAWRF's)		
	Sovkhoz Future Plowshare Site		
<b>4</b>	VC/NVA Headquarters Complex, Parrot's Beak, Cambodia		
	Evaluation of Possible FROG Equipment in North Vietnam		
25X1D			
	Launch Schedule Factors		
25X1A	4	2248-70	
25X1A	IDEA LIST/TACKLE CORONA/	<u> </u>	

25X1A	Approved For Release 2002/11/15 CIASEDE B01709A000960050001-8 NO FOREIGN DISSEM  CORONA COMIREX-M-100	25X1/
	IDEALIST/TACKLE 11 June 1970	
	Section I (Briefings)	
	NPIC Briefings (T-KH)	
25X1A	1. reported the first part of Mission 1110 acquired fair to good KH-4 photography on portions of the USSR, China, Northern North Korea and the Middle East between 21 and 29 May. Despite 75 percent cloud-free coverage, many high priority targets were not photographed because of adverse weather predictions in the target area. Some important targets such as the MRBM/IRBM sites that were predicted as cloud-covered during accesses on the first bucket were programmed for coverage on the second bucket, for which 80 percent cloud-free coverage is anticipated.	d.
25X1A		,
	explained that, in addition to providing highlights from coverage obtained by KH-4 Mission 1110. NPIC briefers would cover some items not presented earlier and some other items believed to be of special interest. The briefings presented by NPIC covered the following topics as summarized at Tab A: (a) BADGER Activity in Communist China; (b) Rumanian Flood Conditions; (c) Activity at Aswan Airfield, Egypt; (d) Significant Unidentified Installations in China (SUI's, formerly SAWRF's); (e) Sovkhoz Future Plowshare Site, USSR; (f) VC/NVA Headquarters Complex, "Parrot's Beak", Cambodia;	25X1I
	(g) Evaluation of Reported Possible FROG Equipment in North Vietnam; and (h)	25X1 25X1I

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CORONA/ IDEALEST/TACKLE

COMIREX-M-100 25X1A 11 June 1970

Section II (Approval of Minutes)

COMIREX-M-96, M-97, M-98, and M-99

Members were requested to telephone comments or corrections to the Executive Secretary by c.o.b. on Monday, 16 June 1970, on COMIREX-M-96, covering the regular meeting of 14 May 1970 and on COMIREX-M-97, 98, and 99 covering the meetings held 25 May, 28 May, and 3 June to consider draft papers on guidance for NRP planning FY 1972 and beyond (see USIB-D-46.4/38, COMIREX-D-13.16/8, 9 June 1970). /No changes having been submitted, COMIREX-M-96, M-97, M-98, and M-99 are recorded as approved by COMIREX 16 June 1970./

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Approved For Release 2002/11/15 : CIA-RDP79B01709A000900050001-8 25X1D Approved For Release 2002/11/15 : CIA-RDP79B01709A000900050001-8

25X1A	Approved For Release 2002/T0P5 \$6/REDP79B01709A900900050001-8 NO FOREIGN DISSEM  CORONA/  COMIREX -M - 100	05)/44
L	CORONA/ COMIREX-M-100 IDEALIST/TACKLE 11 June 1970	25X1A
25X1D		
5X1A .	Report on Aircraft and Drone Activities (T-KH)  6. Reports presented by the Acting DIA Member, the CIA Member, and the Chairman, ICRS, on aircraft and drone activities in the Far East and Cuba, and on coverage of special targets in the Far East are summarized in Tab D.  7	
25X1A	11 2248-70	
	IDEALIST/TACKLE	1A

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25X1A	Approved For Release 2002/19/15 CIA-RDP79B01709A000900050001-8	
	CORONA COMIREX-M-100 IDEA LIST/TACKLE 11 June 1970	25X1
25X1A	8. The Acting DIA Member reported that a mission, specifically scheduled following the reported readout on possible Free-Rocket-Over-Ground weapons (FROG's) in North Vietnam was flown yesterday (10 June). (See Tab A, paragraphs 16 and 17.)	25X1A

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Next 1 Page(s) In Document Exempt

25X1A	Approved For Release 2002  CORONA /  IDEA	NO FOREIGN DISSEM  LIST/TACKLE	COMIREX-M-100 11 June 1970	25X1A
	Proposed COMIREX Missiand Middle East Mission E		ce Manual (T-KH)	
25X1A	proposed COMIREX missi referring to the Committe specific mission exploitati possible airborne reconna M-89, Section V, paragra he had pointed out to the Chad been involved since Office exploitation and reporting requiring exploitation at the handicap in pursuing the office common community languation in the Common community languation required to the COMIREX staff develot terminology and format what apply uniformly in stating ments, whether acquired lation of the Middle East in lation of the Middle East in	e's charge to EXSUBCE for requirements and go issance of the Middle Exphs 4-10, 19 February Committee that EXSUBCE tober 1968 in a detailed requirements for all Community and the expression of the various systems ped the proposed systems and the proposed systems and all mission expected quickly and effect to the communication of the communicat	oM to prepare guidance for East (see COMIREX-1970). At that time COM member agencies d review of mission COMIREX targets noted that a major in the absence of definition of s priorities and s. In light of this, m to include uniform nity could adopt and eploitation requires e reconnaissance.	
	9. He noted the requirements had been deed North Vietnam and North not any effective procedure insure their responsiveness although draft requirement coordinated within EXSUB had not submitted them to mission exploitation guidal curred in by NPIC. He the COMIREX mission exploit	Korea, experience had e to maintain them on a set to the changing situates for the Middle East COM several weeks ag COMIREX for approvance system for maintenen proceeded to descri	n the past for both shown there was a current basis and ation. For that reason, had in fact been o, l until the proposed mance had been con- be the proposed	25X1A
25X1A		15	2248-70	
25X1A	25X1A IDEA CORONA Approved For Release 2002		A000900d50001-8	5X1A

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25X1A	Approved For Release 2002/11/15 CTA-RDP79B01709A066900050001-8  CORONA  CORONA  IDEALIST/TACKLE  COMIREX-M-100 11 June 1970	25X1
	would provide a comprehensive and uniform basis for expressing and maintaining mission exploitation requirements for all collection systems and target areas. The proposed system would also provide for flexibility and responsiveness to changing situations and current needs. Copies of the briefing charts used by are	25X1
	10. The Acting Army Member asked whether, for example, point targets within a particular country as opposed to all point targets could be handled separately as a high priority readout requirement under the proposed system.  be possible.	25X1
25X1A 25X1A	proposed by	25X1
	12. Following discussion of the proposed general guidance and the need for specific current guidance on the Middle East, the Acting Chairman directed the Chairman, EXSUBCOM, to proceed	

immediately to complete action on the Middle East requirement and forward it to COMIREX for consideration at an early meeting.

25X1A

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25X1A

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25X1A	Approved For Release 2002/11/15 CIA-RDP79B01709A000900050001-8	
	CORONA/ COMIREX-M-100 IDEALIST/TACKLE 11 June 1970	25X1A
	Section V (Other Business)	
•	Status of ARGO Support Activity (T-KH)	
25X1A	1noted that NPIC has been requested to brief the 17 June ARGO Steering Committee meeting on KH-4 Mission 1110 coverage of the Rumanian floods. (See page A-1.)	
25X1A	collection in response to the request by the Chairman, ARGO Steering Committee, for possible KH-4 coverage of selected	
25X1D		а
	with improving the response of the Federal Government to national disasters. COMIREX earlier had determined that KH-4 photography could not be provided in the time frame required. Subsequently the decision had then been made to employ Air Force and CIA U-2 assets utilizing the Iris II camera system against the requirement. (See COMIREX-D-38.2/1; COMIREX-M-95, Section IV, paragraphes 3-7; and COMIREX-M-96, Section IV, paragraphs 11-15).	
25X1D	Travional Disappole Labor Creaps	
The state of the s	4. To date six missions had been evaluated by USGS, three Air Force and three CIA. These had provided coverage of about 70 percent of the requested area. The procedures developed for feedback of mission success and recoverage requirements to the operators was working satisfactorily and he was optimistic about completing the project prior to the advent of the hurricane season. He also reported that USGS has reported the quality of the photography to be generally very good.	
25X1A	17 2248-70	
25X1A	IDEALIST/TACKLE CORONA/ Approved For Release 2002/ <b>TOP: SEART</b> P79B01709A000900050001-8	1 <i>A</i>
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25X1A	Approved For Release 2002/11/15 CIA-RDP79B01709A000900050001-8	
	CORONA/ COMIREX-M-100 IDEALIST/TACKLE 11 June 1970	25X1
,	Status of ACDA Support Activity (T-KH)	
25X1A	presented a status report on COMIREX support to the ACDA planned Field Test-51 (see COMIREX-M-81, Section V, paragraph 3). He reviewed the background of the ACDA request to COMIREX and the accomplishment to date. He noted that the poor weather in the area of the proposed test, the conflict with higher priority COMIREX targets, as well as target conflicts within the FT-51 area itself, made the achievement of an adequate imagery data base on the targets extremely difficult. This is shown by the	
25X1A	fact that so far only eight successful data base photographs have been achieved out of 94 attempts. A copy of the graphics used by are included as Tab F.	
25X6		
	Effort to Acquire Coverage of China (T-KH)	
25X1A	7. In commenting on the NPIC briefing of results from Mission 1110-1, noted that, with regard to parts of Communist China on which we have not had photographic coverage for three years or more, it may be necessary for us to take higher risks with regard to weather predictions in attempts to acquire coverage on upcoming missions.	
25X1A	18 2248-70	
	IDEALIST/TACKLE	

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25X1A 2 <b>5X1</b>	Approved For Release 2002/1715 FCRET P79B01709A000900050001-8	
25X1	CORONA/ COMIREX-M-100 25X	<b>(1</b> /
	Accelerated Handling of Southeast Asia Photography (T-KH)	
	8. The Acting Chairman informed the Committee on steps taken by DIA to accelerate the field's processing of imagery from Southeast Asia missions. In view of the increased Community interest in Cambodia and the SEA area generally, DIA had earlier provided for accelerated delivery of film from these missions to the Washington area. Now they were attempting to expedite all phases of the process as applied to the full range of the various types of missions in the area.	
25X1A	9. At this point the Acting Chairman also wished to note his commendation of for a particularly fine presentation on the Bathu area of Cambodia (see Tab A, page A-5). This was an excellent example of what was desired from SEA imagery.	
25X1A	Possible Use of Color Film in Program	
25X1A 25X1A 25X1A 25X1	noted for the Committee's information that will be visiting Germany soon and will look into the possibility of using some color film in the program	
25X1A	19 2248-70	
25X1A	IDEALIST/TACKLE CORONA/	
	Approved For Release 2002/10/1755 ECR RIPP79B01709A000900050001-8  NO FOREIGN DISSEM	

25X1A	Approved For Release 2002/1108: SEARST 79B01709A000900050001-8 NO FORFIGN DISSEM CORONA/ IDEA LIST/TACKLE COMIREX-M-100 11 June 1970	25X1A
	Section VI (Subcommittee and Working Group Reports)	
•	Imagery Exploitation Subcommittee (T-KH)	
NRO 25X1	1. The Chairman, EXSUBCOM, reported that, in light of the problems encountered with the EXSUBCOM had rescinded the requirement for formal evaluations by the NTP exploitation components. Each organization will routinely review the however, and any significant results would be provided to the Chairman, EXSUBCOM, for distribution to the community.	NRO 28泵补的
25X1A	stated that basic exploitation requirements for FY 71 had been developed and coordinated within EXSUBCOM on several of the National Tasking Plan functional areas. These will be submitted for COMIREX approval in the near future.  3. He also noted that EXSUBCOM had developed the target list for first-phase mission exploitation of the planned South China drone mission. Special film distribution requirements have also been issued as a modification to the standing requirements document (COMIREX-D-34.6/l and amendments thereto.) These special requirements provide that one duplicate positive (DP) print each for CIA/IAS and DIAAP-9 will be included in the first priority shipment to NPIC. This modification to the standing film distribution requirements was an exception and does not constitute a permanent change to the normal distribution priorities.	
	Data Base Working Group  4. The Chairman, DBWG, reported that the Area File Coordinator, has completed his reported indexing requirements and it will be considered at the 17 July DBWG meeting.	25X1A
25X1A	20	25X1
25X1A	IDEA LIST/TACKLE  CORONA  Approved For Release 2002/10/9 SPEREP79B01709A000900050001-8  NO FOREIGN DISSEM	

25X1A <b>25X1</b> 25X1	Approved For F	Release 2002/11/49: EECREF 79B NO FOREIGN DISSEM CORONA IDEALIST/TACKLE	COMIREX-M-100 11 June 1970	25X1.
	automated area	DIAMS has tabled for DBW( paper concerning the compu a coverage file and the comp will also consider this matt	ter structure of the	
	Very High Res	olution Evaluation Panel		25X1
	6.			25X NRO
25X1A				
		Execu Committee on Image	tive Secretary ry Requirements and Exploita	. •
	Attachments Tabs A-G	on mage.	ry Requirements and Exploits	ation
25X1A		21	2248-70	
25X1A		IDEALIST/TACKLE CORONA/		

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waters in Central and South Rumania where coverage was obtained.

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COMIREX-M-100 11 June 1970 Tab A

25X1A

It had not been possible on 1110-1 to acquire photography of the other areas of reported major damage in Western and Eastern Rumania. A comparison of coverage on 1110-1 with that in September 1969 (Mission 1052) showed high waters over river banks and road and rail lines which would tend to confirm reports of property and crop damage. displayed graphics showing evidence of flooding in the following areas of Rumania: Alba Iulia, Apata, Slatina, Turnu Magurele, and Pietrosani.

25X1D

25X1A

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, L	COMIREX-M-100 11 June 1970 Tab A	7
25X1D		
25X1D	revealed this facility had been destroyed in what appeared to be solely an ARVN ground operation commented that graphics he presented showed this action (Operation "Rock Crusher") involving 18,000 ARVN personnel in a three-pronged attack had been a highly effective tactical operation.	25X
25X1A 25X1A	Evaluation of Possible FROG Equipment in North Vietnam  16.	
25X1A ·	launchers in the Vinh Yen area of North Vietnam. Analysis of the photography in Washington indicated the vehicles were not FROG transporter launchers, but the quality of the photography precluded positive identification. said an attempt had	

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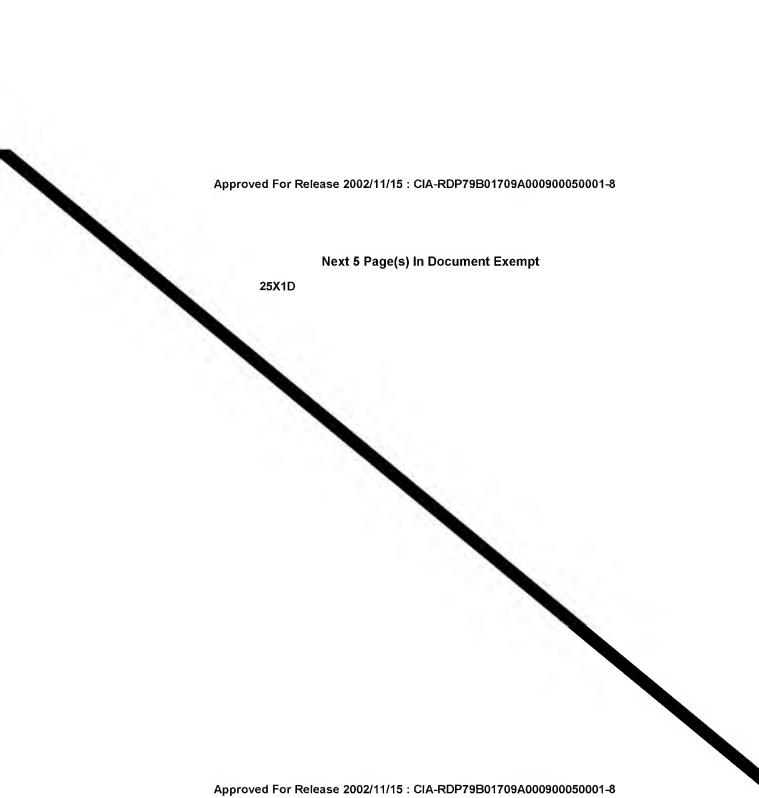
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,	Approved For Retease 2002/10/15\$ ELREDP79B01709A 00900050001-8 COMIREX-M-100 11 June 1970 Tab A		
25X1A	been made in briefing to give the key reasons for deciding the vehicles were not FROG launchers. The objects present a very low profile in stereo and this was the main argument against their being considered FROG transporter launchers. A second reason was the total lack of track vehicle activity in this entire area. There are extensive storage facilities for trucks and construction equipment in this area as well as crates of all sizes and smaller vehicles. NPIC analysts believe, and DIA agrees, that the vehicles are low-bed trailers.		
25X1A 25X1A	after the meeting showed the vehicles to be well under the size of FROG transporter launchers. Drone coverage of the area is being scheduled and should make more positive identification possible.	25X1	
	possible.		

25X1 25X1

A-7 248-70

25X1





COMIREX-M-100 11 June 1970 Tab D

## Report on Aircraft and Drone Activities (28 May - 10 June 1970)

#### FAR EAST

25X1D	

<u>DATE</u>	MISSION NO.	AREAS/TARGETS	RESULTS
29 May	Q636/617 (low)	Gia Lam Afld Dong Suong Afld	MARS
29 May	Q637/618 (low)	Thanh Hoa/Hwy 1A Water Routes	MARS
30 May	Q519/619 (1ow)	Dong Hoi Afld, Dong Hoi/ Quang Khe TSP's	MARS
31 May	Q573/620 (1ow)	Kien An Afld, Kien An SAM Spt	MARS
31 May	Q582/621 (1ow)		LOST
2 June	Q631/622 (1ow)	Hon Gai NVB/SHYD, Cam Pha Port	MARS
3 June	Q556A/623 (1ow)	Haiphong Port/Shipyds	MARS
7 June	Q255/627 (high)	Dong Hoi/Vinh Aflds Rte & SAM Search	MARS
7 June	Q607A/628 (1ow)	Hwy 7, Vinh Son Complex SAM Sites	MARS
8 June	Q531A/629 (1ow)	Haiphong Port, Kien An Afld	MARS
10 June	Q638/630 (1ow)	Vinh Yen Ammo Dpt	MARS

10 Successful

1 Lost

25X1A

D-1

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25X1

Approved For Retease 2002/01/15 ECRET DP79B01709A 0900050001-8 25X1A COMIREX-M-100 IDEALIST/TACKLE 11 June 1970 Tab D 25X1A DATE MISSION NO. RESULTS 60% 2 June GS 260 4 June GS 262 70% 6 June GS 263 80% 25X1A coverage of North Korea are Two maps showing attached. The map on page D-5 shows coverage acquired by Mission 262 on 5 June 1970 and the one on page D-6 shows cumulative coverage from 16 February through 5 June 1970 (Missions 226, 237, 250, 256, and 262). 25X1 RESULTS DATE MISSION NO. 0% GA 183 28 May GA 184 15% 30 May GA 185 35% 1 June GA 187 45% 3 June GA 188 45% 4 June GA 189 5% 7 June 25X1 25X1 None scheduled. IDEALIST/TACKLE None scheduled.

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COMIREX-M-100 11 June 1970 Tab D

#### Coverage of Special Targets in South China and North Vietnam

a. Surveillance Coverage on Lines of Communication (LOC) Targets to Detect Introduction of Chinese Forces into North Vietnam (see COMOR-D-25/207, 4 March 1966). The number of LOC priority targets in South China and North Vietnam remains at 320. For the period 28 May - 10 June 1970 surveillance coverage was reported on the five priority targets listed below:

COUNTRY	NAME
CH	KUEI YANG/LEI CHUANG AIRFIELD
CH	SHAN TOU NAVAL BASE
CH	CHU CHING ARMY BKS NORTH AL-1
CH	FO HAI ARMY BKS SOUTH AL-1
CH	CHU TIEN ARMY BKS AL-1

b. Coverage of North Vietnam to Detect
Possible Introduction or Deployment of Offensive
Missile Systems (see COMOR-D-25/200, 23 May 1967,
and COMIREX-D-25.3/2, 20 November 1967) is shown
on the grid maps on pages D-7 and D-8 for the following
time periods:

PERIOD	MISSIONS NOT REPORTED
<del></del>	
21 May - 27 May 70	0
28 May - 3 Jun 70	1.

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COMIREX-M-100 11 June 1970 Tab D

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DATE MISSION NO. RESULTS

3 June GS 122 17.5%

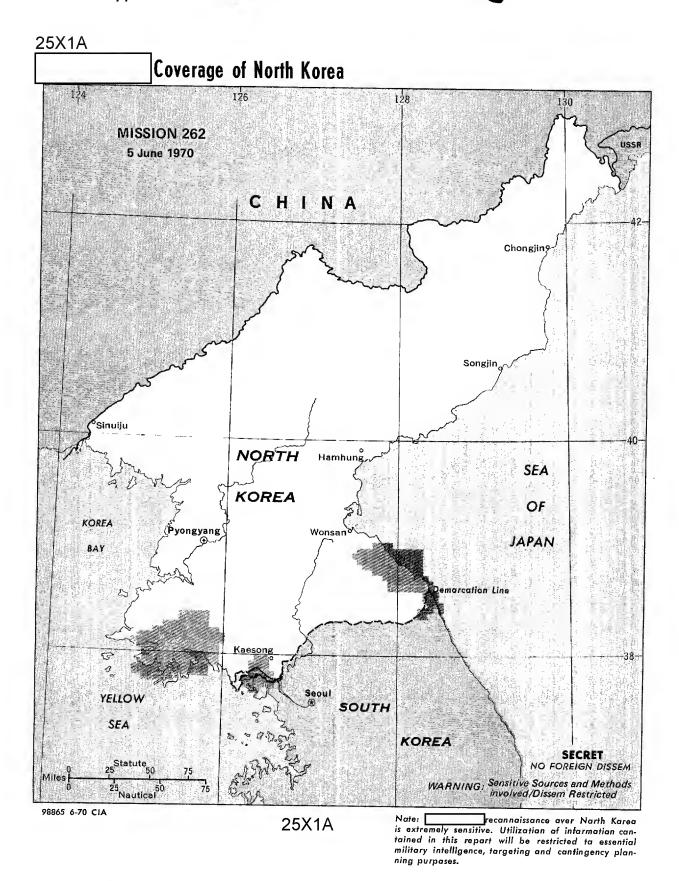
April - May - June Cumulative 89.5%

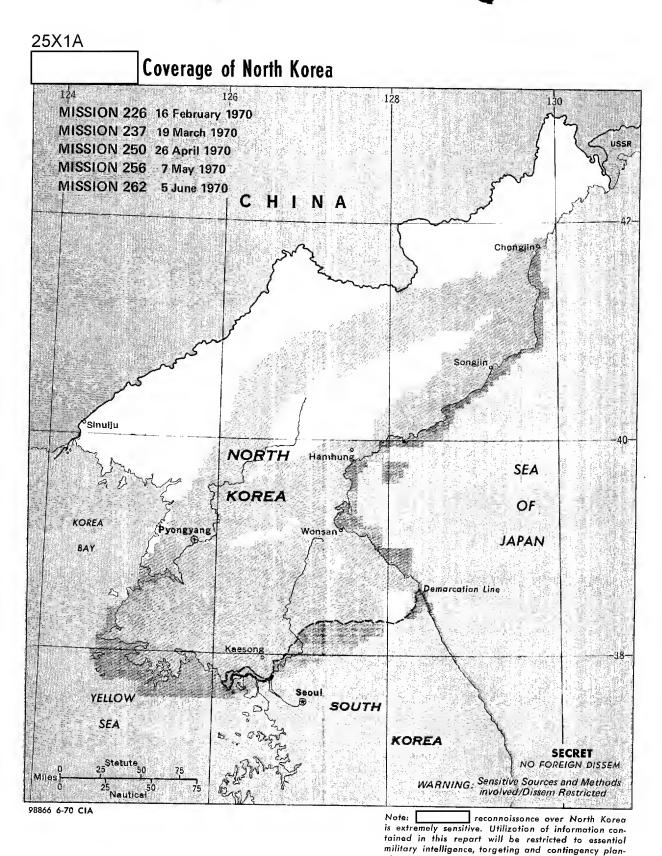
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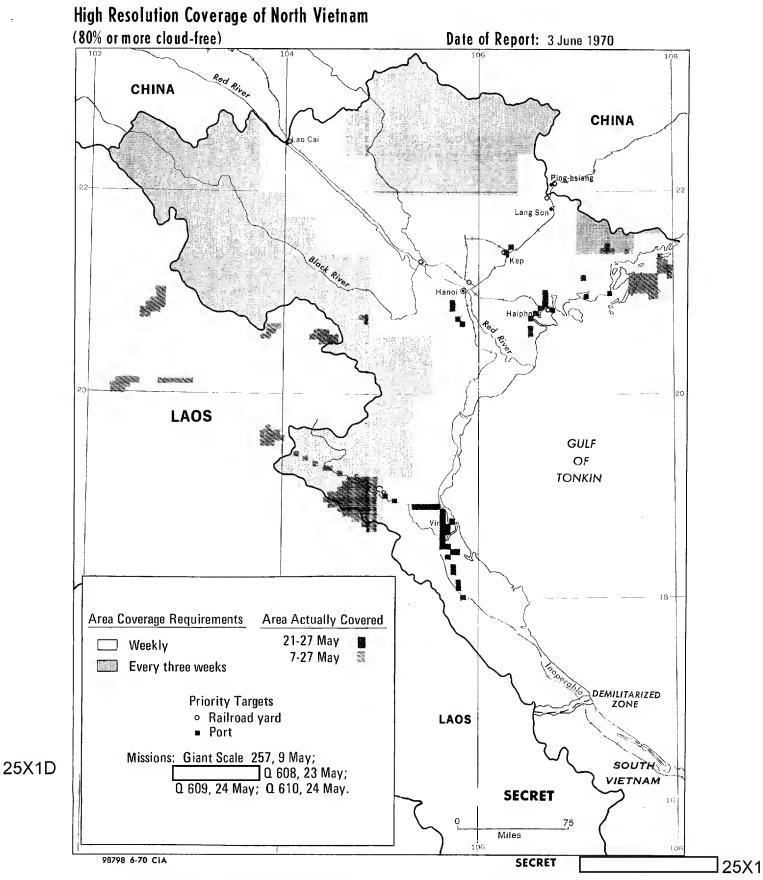
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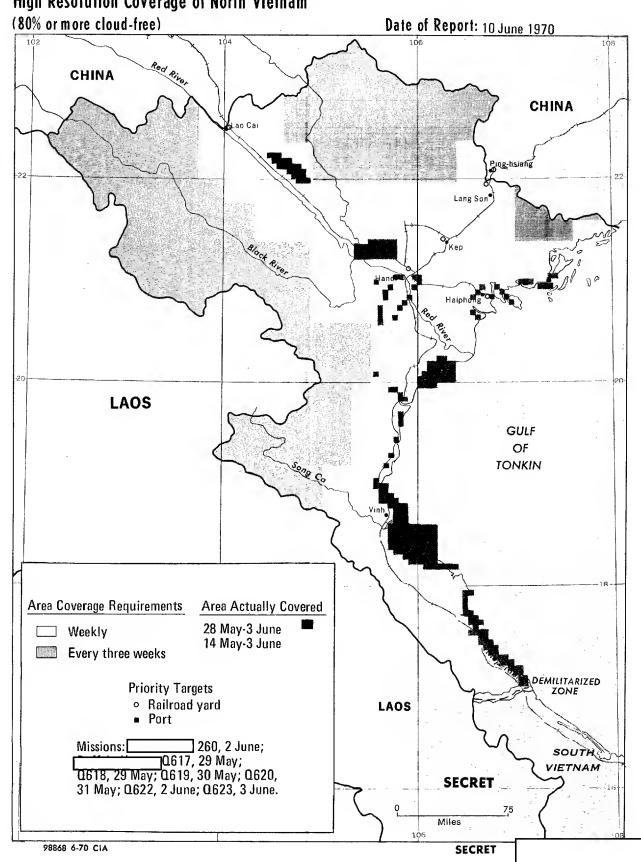




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# Approved For Release 2002/11/15: CIA-RDP79B01709A000900050001-8 High Resolution Coverage of North Vietnam



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